

QUEENSBURY URBAN DISTRICT COUNCIL.



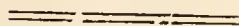
Annual Report

— OF THE —

Medical Officer of Health,

GEORGE SHIELDS, M.B., C.M., Edin.

For the Year ending 31st December, 1908.



QUEENSBURY :

J. FEATHER AND SON, PRINTERS, HIGH STREET,

1909.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30001456>

CRAIG-NA-HULLIE,

QUEENSBURY,

BRADFORD,

May, 1909.

To the Queensbury Urban District Council.

MR. CHAIRMAN AND GENTLEMEN,

I have much pleasure in presenting my first Annual Report of the Sanitary condition of your District for the year ending December 31st, 1908.

Population.—I have decided for this year to continue for statistical purposes the estimate for 1907 viz :—6,530, though the births exceeded the deaths by 8.

Birth-rate.—The births have been 93, viz :—41 males and 52 females, or at the rate of 12·7 per 1,000 living per annum as compared with 17·76 per thousand living per annum in 1907.

The birth-rate for England and Wales for the same period is given by the Registrar-General as 26·5.

Death-rate.—The total number of deaths registered as having occurred during the year is 85, viz.:—37 males and 48 females, or at the rate of 13·01 per 1,000 living per annum, as compared with 16·69 per 1000 living in 1907, showing a decrease of 24 in the number of deaths for the year as compared with 1907, or deducting 5 which occurred in public institutions outside the District, a decrease of 19.

The death-rate for England and Wales for the same period is given by the Registrar-General as 14·7. This is the lowest on record.

Of the deaths the ages were as follows —

Under 1 year	...	...	...	10
1 year and under 5 years			...	2
5 years	..	15	..	6
15 years	..	25	..	2
25 years	..	65	..	34
65 years and upwards		...	...	31
				<hr/> 85

The deaths of children under 1 year were at the rate of 12·04 per cent of the total deaths, and at the rate of 107·52 per thousand births registered showing a marked decrease in the infantile mortality. This decrease is in part due to the diminished birth-rate and to the fact that there were only 3 deaths from premature births as compared with 10 in 1907.

The infantile death-rate of England and Wales was 121 per 1,000 births registered.

The deaths of people 65 years and upwards were 31, or at the rate of 36·47 per cent of total deaths, of these 14 were over 70, and 7 over 80 years of age.

Causes of Death.—Pulmonary diseases including Phthisis, accounted for 13 deaths giving a total death-rate of diseases affecting the respiratory organs 15·29 per cent of total deaths, of these 7 were due to Phthisis, giving a Phthisis death-rate of 1·07 per 1,000 living per annum, being one more than last year. The other 6 due to Bronchitis and Pneumonia give a respiratory death-rate of ·91 per 1,000 living per annum. This is just $\frac{1}{3}$ of last year.

Zymotic Diseases—caused 2 deaths both from Diphtheria, giving a Zymotic death-rate of ·3 per 1,000 living per annum. 14 deaths were due to Cancer, giving a death-rate of 2·15 per 1,000 living per annum, an increase on 1907. 9 deaths were due to Heart Disease giving a death-rate of 1·37 per 1,000 living per annum.

Notifications were 43, viz.:—24 cases of Diphtheria, 3 cases of Puerperal Fever, in each case following abortion. 3 cases due to Enteric Fever, 6 due to Erysipilas, 5 cases due to Scarlatina, 5 cases of Scarlatina were admitted to the Hospital. Diphtheria was prevalent more or less the whole year, but most particularly in February, but at no time was epidemic.

There were a few cases of Whooping Cough.

Ashpits.—The cleansing of the Ashpits might be more frequently performed, though I have received no complaints.

Drainage:—The Sewerage Works have been satisfactorily managed, I have received no complaints.

Water:—This has been satisfactory, I have received no complaints.

Bakehouses and Slaughter-houses are kept clean and conform to the Regulations.

Factories and Workshops:—There are now on the list of workshops 35 viz. :—1 Dressmaker, 2 Tailors, 4 Bakehouses, 3 Milliners and Dressmakers, 10 Joiners, 2 Wheelrights, 2 Blacksmiths, 2 Plumbers, 1 Roller Coverer, 6 Bootmakers, and 2 Cloggers.

The health of the District for the year has on the whole been good.

I remain, Gentlemen,

Your obedient Servant,

GEORGE SHIELDS,

Medical Officer of Health.

Table 1. VITAL STATISTICS OF WHOLE DISTRICT DURING 1908 AND PREVIOUS YEARS.

YEAR.	Population estimated to middle of each year.	BIRTHS			TOTAL DEATHS REGISTERED IN THE DISTRICT.				TOTAL DEATHS IN PUBLIC INSTITUTIONS IN THE DISTRICT	Deaths of Non-residents registered in Public Institutions in the District	Deaths of residents registered in Public Institutions beyond the District	NETT DEATHS AT ALL AGES BELONGING TO THE DISTRICT		
		Number	Rate.	Under 1 year of Age		At all ages		Number				Rate	Number	Rate
				Number	Rate per 1,000 Births Registered	Number	Rate							
1	2	3	4	5	6	7	8	9	10	11	12	13		
1898	6937	160	23-06	20	125-00	116	16-72							
1899	6990	126	18-01	21	166-66	107	15-38							
1900	7000	130	18-57	14	109-69	99	14-14							
1901	6416	155	24-15	19	123-58	100	15-58							
1902	6425	122	18-98	13	105-55	87	13-54			1	87	13-6		
1903	6468	143	20-10	9	62-98	86	13-29				86	13-29		
1904	6494	115	17-70	4	34-77	73	11-24			6	79	12-16		
1905	6510	120	18-43	20	166-66	57	14-90			3	100	15-36		
1906	6520	110	16-84	8	72-72	81	12-40			7	88	13-47		
1907	6530	116	17-76	21	181-03	104	15-92			5	109	16-69		
Averages for years 1898-1907	6630	129.7	19-66	14.9	112-96	94.8	14-31							
1908	6530	93	14-24	10	107-52	85	13-01				85	13-01		

Area of District in acres (exclusive of area covered by water)—1,471.

Total population at all ages—6,530

Number of inhabited houses—1,631

Average number of persons per house—3.93

At Census of 1901

Annual Report of the Medical Officer of Health for the year 1908.

URBAN DISTRICT OF QUEENSBURY,

On the Administration of the Factory and Workshop Act 1901, in connection with

Factories, Workshops, Workplaces and Homework.

1.—Inspection (including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises	Number of		
	Inspections	Written Notices	Prosecutions
Factories (Including Factory Laundries.)	...	...	...
Workshops (Including Workshop Laundries.)	20	None	None
Total	20		

2.—Defects found—Nil.

3.—Other Matters—Total Number of Workshops on Register, Nil.

4.—Registered Workshops—Dressmaking (1) Tailoring (2) Bakehouses (4) Millinery and Dressmaking (3) Joiners (10) Wheelwrights (2) Blacksmiths (2) Plumbers (2) Roller Covers (1) Boot Makers (6) Cloggers (2). Total 35.

5.—Underground Bakehouses—Certificates granted during the year, (1). In use at the end of the year, (2).

Dated May 5th, 1909.

(Signature) GEORGE SHIELDS.

Table III.

QUEENSBURY URBAN DISTRICT.

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1908.

NOTIFIABLE DISEASE.	CASES NOTIFIED IN WHOLE DISTRICT							No. of Cases notified in each District	No. of Cases removed to Hospital.
	At all Ages.	At Ages—Years							
		Under 1	1 to 5	5 to 15	15 to 25	25 to 65	65 and upwards		
Small-pox .. ..	.....	.....	.....	.....	.....	.....	.....	.....
Cholera .. ..	.....	.....	.....	.....	.....	.....	.....	.....
Diphtheria (including Membranous Group)	25	.....	9	16	.....	.....	.....	25	
Erysipelas	6	.....	.....	.....	.....	5	1	6	
Scarlet Fever	5	.....	4	1	.....	.....	.....	5	
Typhus fever .. ..	.....	.....	.....	.....	.....	.....	.....	.....
Enteric fever	4	.....	.....	.....	.....	4	.....	4	
Relapsing fever .. ..	.....	.....	.....	.....	.....	.....	.....	.....
Continued fever .. ..	.....	.....	.....	.....	.....	.....	.....	.....
Puerperal fever	3	.....	.....	.....	.....	3	.....	3	
Plague .. ..	.....	.....	.....	.....	.....	.....	.....	.....
Totals	43	.....	13	17	.....	12	1	43	

ISOLATION HOSPITAL:—HAZELHURST.

Table 4.
QUEENSBURY URBAN DISTRICT.
CAUSES OF, AND AGES AT, DEATH DURING THE YEAR 1908.

CAUSES OF DEATH.	DEATHS AT THE SUBJOINED AGES OF "RESIDENTS," WHETHER OCCURRING IN OR BEYOND THE DISTRICT.						DEATHS IN PUBLIC INSTITUTIONS IN THE DISTRICT.
	All ages	Under 1 year.	1 and under 5	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.
Smallpox	...	...	...	...	...	...	...
Measles	...	...	...	...	...	...	...
Scarlet Fever	...	...	...	...	...	...	...
Whooping-cough	...	...	...	...	...	...	...
Diphtheria (including Mem. Group)	2	...	...	2	...	...	...
Group	...	...	...	...	...	...	...
Typhus...	...	...	...	...	...	...	...
Fever { Enteric ..	1	...	...	...	...	1	...
Other continued	...	...	...	...	...	...	...
Epidemic Influenza	3	...	...	1	1	...	...
Cholera	...	...	...	...	...	...	...
Plague	...	...	...	...	...	...	...
Diarrhœa	...	...	...	...	...	...	...
Enteritis	1	...	...	...	...	...	...
Puerperal Fever	2	1	...	...	...	2	...
Erysipelas	...	...	...	...	...	...	...
Phthisis, (Pulmonary Tuberculosis)	7	...	...	1	1	5	...
Other tuberculous diseases	...	...	...	...	...	...	...
Cancer, malignant disease	14	...	...	...	...	5	9
Bronchitis	...	...	...	...	...	...	...
Pneumonia {	6	2	1	...	...	2	1
Pleurisy	...	...	...	...	...	...	...
Other diseases of Respiratory organs	...	...	...	...	...	...	...
Alcoholism	...	...	...	...	...	...	...
Cirrhosis of Liver	...	...	...	...	...	...	...
Venereal Diseases	...	...	...	...	...	...	...
Premature birth...	3	3	...	...	...	...	...
Diseases and accidents of parturition	...	...	...	...	...	...	...
Heart diseases	9	...	...	...	...	5	4
Accidents	1	...	...	...	...	1	...
Suicides	...	...	...	...	...	...	...
All other causes	36	4	1	2	...	12	17
All causes	85	10	2	6	2	34	31

CAUSE OF DEATH.		Under 1 Week	1-2 Weeks	2-3 Weeks	3-4 Weeks	Total under 1 Month	1-2 Months	2-3 Months	3-4 Months	4-5 Months	5-6 Months	6-7 Months	7-8 Months	8-9 Months	9-10 Months	10-11 Mns	11-12 Mns	Total Deaths under One Year
All Causes	{ Certified ... Uncertified ...	6	1	1	1	7	1	1	1	1	1	1	1	1	1	1	1	10
Common Infectious Diseases	{ Small-pox ... Chicken-pox ... Measles ... Scarlet Fever ... Diphtheria: (Mem. Croup) Whooping Cough ... Diarrhoea, all forms ... Enteritis, Muco-enteritis } Gastro-enteritis } Gastritis, Gastro-intestinal Catarrh }																	1
Diarrhoeal Diseases	{ Premature Birth ... Congenital Defects... Injury at Birth ... Want of Breast-milk, Starvation }	3				3											1	1
Wasting Diseases	{ Atrophy, Debility, Marasmus Tuberculous Meningitis ... Tuberculous Peritonitis: } Tuberculous Mesenterica }	1	1	1	1	2												3
Tuberculous Diseases	{ Other Tuberculous Diseases Erysipelas ... Syphilis ... Rickets ... Meningitis (not Tuberculous)																	2
Other Causes	{ Convulsions ... Bronchitis ... Laryngitis ... Pneumonia ... Suffocation, overlying ... Other Causes ...	1	1	1	1	1						1						1
TOTAL	...	6	1	1	1	7	1	1	1	1	1	1	1	1	1	1	1	10

Births in year: Legitimate, 91; Illegitimate, 2.

Deaths from all Causes at all Ages, 85.

Deaths in the year of Legitimate infants 10

Population estimated to middle of 1908—6,530.

I. Institutions within the District receiving sick and infirm persons from outside the District.	II. Institutions outside the District receiving sick and infirm persons from the District.	III. Other Institutions, the deaths in which have been distributed among the several localities in the District
	Halifax Royal Infirmary Bradford Royal Infirmary Bradford Royal Eye and Ear Hospital Children's Hospital, Bradford Workhouse Infirmary, Salterhebble	

Is the Union Workhouse within the District? No.